



# FEDERAL ENERGY MANAGEMENT PROGRAM

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Federal Energy Management  
Program



# Distributed Energy Resources Program

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- Technical Assistance
- Technology Demonstration
- Education/Outreach



# TECHNICAL ASSISTANCE

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- FEASIBILITY STUDIES
- DESIGN REVIEW
- DATA ANALYSIS
- MONITORING DER SYSTEMS



# FY 01 DER Call for Projects

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- Funding provided to support cost-effective federal projects using Distributed Energy Resources
- Through this call, FEMP provided:
  - Subsidies for DER hardware
  - Technical assistance



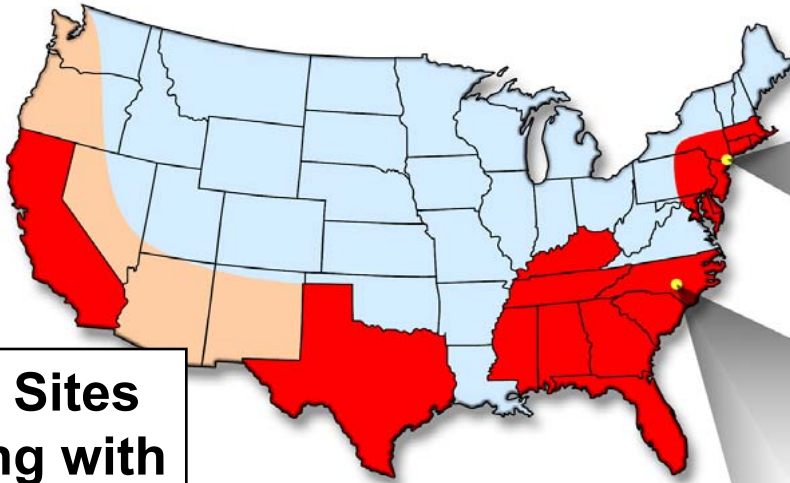
# DER Call for Projects - Results

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- Selected 20 out of 89 projects
- DER Equipment Funding Request - \$7.6M
- Total Project Funding - \$269.5M

# Technical Assistance Examples

Examples of Combined Heat and Power



**California Sites  
Negotiating with  
Industry Teams**



**Gateway National Recreation Area,  
National Park Service, Brooklyn, NY**



**Army's Fort Bragg, NC**



# TECHNOLOGY DEMONSTRATION

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COMBINED, HEAT, AND POWER

Microturbine Demonstration – Fort Drum



# EDUCATION AND OUTREACH

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- DER AND CHP MARKET ANALYSIS
- CASE STUDIES





# EDUCATION AND OUTREACH

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- DER "HOW TO" GUIDE
- TRAINING/WORKSHOPS
- OUTREACH MATERIALS



# Useful FEMP Contacts

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- Website:  
<http://www.eren.doe.gov/femp>
- FEMP DER Program Manager:  
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